Youth Online: High School YRBS

Montana 2009 and United States 2009 Results

| High School Youth Risk Behavior Survey | | | | | | | |
|--|--|----------------------------|---------|--|--|---------------|--|
| Question | Montana 2009 | United States 2009 | p-value | Montana 2009 More Likely Than United States 2009 | United States 2009 More Likely Than Montana 2009 | No Difference | |
| Unintentional Injuries and Violence | | | | | | | |
| Rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey) | 82.7 (78.4–86.3) 1,346 [†] | 84.7 (81.2–87.6) 10,486 | 0.44 | | | • | |
| Rarely or never wore a seat belt (when riding in a car driven by someone else) | 13.1 (10.2–16.6) 1,809 | 9.7 (8.2–11.4) 16,220 | 0.06 | | | • | |
| Rode with a driver who had been drinking alcohol one or more times (in a car or other vehicle during the 30 days before the survey) | 28.8 (25.0–33.0) 1,849 | 28.3 (26.7–29.9) 16,347 | 0.80 | | | • | |
| Drove when drinking alcohol one or more times (in a car or other vehicle during the 30 days before the survey) | 13.5 (11.0–16.5) 1,821 | 9.7 (8.7–10.8) 16,121 | 0.01 | • | | | |
| Carried a weapon on school property on at least 1 day (for example, a gun, knife, or club during the 30 days before the survey) | 7.9 (6.6–9.4) 1,837 | 5.6 (5.0–6.3) 16,256 | 0.00 | • | | | |
| Did not go to school because they felt unsafe at school or on their way to or from school on at least 1 day (during the 30 days before the survey) | 5.2 (2.7–9.6) 1,844 | 5.0 (4.3–5.7) 16,371 | 0.90 | | | • | |
| Threatened or injured with a weapon on school property one or more times (for example, a gun, knife, or club during the 12 months before the survey) | 7.4 (5.7–9.7) 1,850 | 7.7 (6.9–8.5) 16,367 | 0.84 | | | • | |
| In a physical fight on school property one or more times (during the 12 months before the survey) | 10.8 (8.4–13.8) 1,831 | 11.1 (10.0–12.2) 16,089 | 0.83 | | | • | |
| Bullied on school property (during the 12 months before the survey) | 23.1 (20.5–25.8) 1,846 | 19.9 (18.8–21.1) 15,633 | 0.03 | • | | | |
| Felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) | 27.3 (24.4–30.4) 1,843 | 26.1 (24.8–27.5) 16,232 | 0.48 | | | • | |
| Seriously considered attempting suicide (during the 12 months before the survey) | 17.4 (14.9–20.3) 1,844 | 13.8 (13.1–14.6) 16,220 | 0.01 | • | | | |

| Made a plan about how they would attempt suicide (during the 12 months before the survey) | 13.4 (11.3–15.8) 1,847 | 10.9 (10.0–11.8) 16,213 | 0.03 | • | | |
|---|---------------------------|----------------------------|------|---|---|---|
| Attempted suicide one or more times (during the 12 months before the survey) | 7.7 (6.1–9.6) 1,648 | 6.3 (5.7–7.0) 14,609 | 0.13 | | | • |
| Suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) | 2.8 (2.0–3.9) 1,653 | 1.9 (1.6–2.3) 14,514 | 0.08 | | | • |
| Carried a weapon on at least 1 day (for example, a gun, knife, or club during the 30 days before the survey) | 23.0 (20.9–25.2) 1,792 | 17.5 (16.1–19.0) 16,110 | 0.00 | • | | |
| Carried a gun on at least 1 day (during the 30 days before the survey) | 9.2 (7.6–11.1) 1,803 | 5.9 (5.1–6.9) 15,664 | 0.00 | • | | |
| In a physical fight one or more times (during the 12 months before the survey) | 31.7 (27.3–36.4) 1,823 | 31.5 (30.1–32.9) 16,130 | 0.93 | | | • |
| Injured in a physical fight one or more times (injuries had to be treated by a doctor or nurse, during the 12 months before the survey) | 4.9 (2.6–9.1) 1,833 | 3.8 (3.3–4.3) 15,749 | 0.47 | | | • |
| Hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey) | 9.6 (8.0–11.6) 1,841 | 9.8 (8.9–10.8) 16,217 | 0.84 | | | • |
| Ever physically forced to have sexual intercourse (when they did not want to) | 9.2 (8.0–10.7) 1,840 | 7.4 (6.7–8.3) 15,735 | 0.03 | • | | |
| Tobacco Use | | | | · | | |
| Ever tried cigarette smoking (even one or two puffs) | 50.0 (44.6–55.5) 1,764 | 46.3 (43.7–48.9) 15,888 | 0.21 | | | • |
| Smoked a whole cigarette for the first time before age 13 years | 12.3 (9.8–15.3) 1,736 | 10.7 (9.6–11.9) 15,739 | 0.30 | | | • |
| Smoked cigarettes on at least 1 day (during the 30 days before the survey) | 18.7 (15.2–22.8) 1,752 | 19.5 (17.9–21.2) 15,762 | 0.71 | | | • |
| Smoked cigarettes on 20 or more days (during the 30 days before the survey) | 7.9 (6.0–10.4) 1,752 | 7.3 (6.4–8.3) 15,762 | 0.57 | | | • |
| Smoked more than 10 cigarettes per day (among students who currently smoked cigarettes, on the days they smoked during the 30 days before the survey) | 4.0 (2.3–6.9) 303 | 7.8 (6.6–9.0) 2,940 | 0.00 | | • | |
| Smoked cigarettes on school property on at least 1 day (during the 30 days before the survey) | 5.4 (4.1–7.0) 1,810 | 5.1 (4.5–5.8) 15,851 | 0.73 | | | • |
| Ever smoked at least one cigarette every day for 30 days | 13.5 (11.0–16.4) 1,764 | 11.2 (10.0–12.6) 15,431 | 0.13 | | | • |
| Did not try to quit smoking cigarettes (among students who currently smoked cigarettes, during the 12 months before the survey) | 45.4 (38.8–52.3) 297 | 49.2 (45.9–52.6) 2,859 | 0.32 | | | • |
| Usually obtained their own cigarettes by buying them in a store or gas station (among the students who were aged <18 years and who currently smoked cigarettes, during the 30 days before the survey) | 7.5 (4.1–13.2) 235 | 14.1 (11.7–17.0) 2,266 | 0.01 | | • | |
| Used chewing tobacco, snuff, or dip on at least 1 day | 14.6 (11.6–18.1) | 8.9 (7.3–10.8) | 0.00 | • | | |

| (during the 30 days before the survey) | 1,823 | 16,134 | | | |
|---|---------------------------|----------------------------|------|---|---|
| Used chewing tobacco, snuff, or dip on school property on at least 1 day (during the 30 days before the survey) | 8.8 (6.6–11.7) 1,823 | 5.5 (4.4–6.8) 15,974 | 0.02 | • | |
| Smoked cigars, cigarillos, or little cigars on at least 1 day (during the 30 days before the survey) | 17.8 (16.0–19.8) 1,848 | 14.0 (12.8–15.4) 15,671 | 0.00 | • | |
| Smoked cigarettes; smoked cigars, cigarillos, or little cigars; or used chewing tobacco, snuff, or dip on at least 1 day (during the 30 days before the survey) | 31.3 (27.1–35.8) 1,746 | 26.0 (23.8–28.3) 14,997 | 0.03 | • | |
| Alcohol and Other Drug Use | | | | | |
| Ever had at least one drink of alcohol on at least 1 day (during their life) | 75.7 (72.9–78.3) 1,790 | 72.5 (70.6–74.3) 15,953 | 0.05 | | • |
| Drank alcohol for the first time before age 13 years (other than a few sips) | 24.0 (20.7–27.5) 1,843 | 21.1 (19.6–22.6) 16,207 | 0.12 | | |
| Had at least one drink of alcohol on at least 1 day (during the 30 days before the survey) | 42.8 (39.2–46.5) 1,712 | 41.8 (40.2–43.4) 14,864 | 0.60 | | • |
| Had five or more drinks of alcohol in a row within a couple of hours on at least 1 day (during the 30 days before the survey) | 30.1 (26.6–33.8) 1,810 | 24.2 (22.6–25.9) 16,009 | 0.00 | • | |
| Usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol during the 30 days before the survey) | 37.9 (33.6–42.3) 692 | 42.2 (40.3–44.1) 6,121 | 0.07 | | • |
| Had at least one drink of alcohol on school property on at least 1 day (during the 30 days before the survey) | 5.1 (3.8–6.7) 1,795 | 4.5 (3.9–5.1) 16,024 | 0.44 | | • |
| Ever used marijuana one or more times (during their life) | 42.2 (38.0–46.5) 1,793 | 36.8 (34.8–38.8) 16,060 | 0.02 | • | |
| Tried marijuana for the first time before age 13 years | 9.7 (6.5–14.1) 1,807 | 7.5 (6.7–8.3) 16,134 | 0.25 | | • |
| Used marijuana one or more times (during the 30 days before the survey) | 23.1 (20.1–26.4) 1,805 | 20.8 (19.4–22.3) 16,112 | 0.19 | | • |
| Used marijuana on school property one or more times (during the 30 days before the survey) | 5.8 (4.6–7.4) 1,831 | 4.6 (4.0–5.4) 16,086 | 0.12 | | • |
| Ever used any form of cocaine one or more times (for example, powder, crack, or freebase, during their life) | 7.2 (5.7–9.1) 1,835 | 6.4 (5.7–7.1) 16,204 | 0.39 | | • |
| Used any form of cocaine one or more times (for example, powder, crack, or freebase, during the 30 days before the survey) | 2.8 (1.6–4.7) 1,839 | 2.8 (2.4–3.2) 15,557 | 1.00 | | • |
| Ever sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times (during their life) | 14.2 (11.1–18.0) 1,841 | 11.7 (10.6–12.8) 16,293 | 0.16 | | • |
| Ever used heroin one or more times (also called "smack", "junk", or "China white", during their life) | 3.0 (1.5–5.9) 1,841 | 2.5 (2.2–2.9) 15,731 | 0.60 | | • |
| Ever used methamphetamines one or more times | 3.1 (1.9–4.9) | 4.1 (3.6–4.6) | 0.19 | | • |

| (also called "speed", "crystal", "crank", or "ice", during their life) | 1,824 | 16,289 | | | | |
|--|---------------------------|----------------------------|------|---|---|---|
| Ever used ecstasy one or more times (also called "MDMA", during their life) | 7.3 (5.7–9.2) 1,842 | 6.7 (5.8–7.6) 15,887 | 0.52 | | | • |
| Ever took steroid pills or shots without a doctor's prescription one or more times (during their life) | 3.9 (1.8–8.1) 1,848 | 3.3 (2.9–3.8) 16,320 | 0.69 | | | • |
| Ever used a needle to inject any illegal drug into their body one or more times (during their life) | 3.7 (1.7–8.1) 1,845 | 2.1 (1.8–2.5) 16,140 | 0.27 | | | • |
| Offered, sold, or given an illegal drug by someone on school property (during the 12 months before the survey) | 20.7 (18.6–23.0) 1,844 | 22.7 (20.7–24.9) 16,261 | 0.20 | | | • |
| Sexual Behaviors | | | | | | |
| Ever had sexual intercourse | 47.6 (42.8–52.4) 1,700 | 46.0 (42.9–49.2) 15,065 | 0.59 | | | • |
| Had sexual intercourse for the first time before age 13 years | 5.7 (3.8–8.6) 1,693 | 5.9 (5.1–6.8) 15,046 | 0.87 | | | • |
| Had sexual intercourse with four or more persons (during their life) | 16.0 (13.1–19.4) 1,700 | 13.8 (12.4–15.4) 14,987 | 0.21 | | | • |
| Had sexual intercourse with at least one person (during the 3 months before the survey) | 32.2 (28.8–35.8) 1,695 | 34.2 (31.9–36.5) 15,017 | 0.35 | | | • |
| Drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) | 25.7 (20.9–31.2) 519 | 21.6 (20.0–23.3) 5,548 | 0.13 | | | • |
| Did not use a condom during last sexual intercourse (among students who were currently sexually active) | 32.5 (27.8–37.5) 516 | 38.9 (36.9–41.0) 5,454 | 0.02 | | • | |
| Did not use birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) | 72.6 (67.1–77.6) 510 | 80.2 (77.5–82.6) 5,360 | 0.01 | | • | |
| Were never taught in school about AIDS or HIV infection | 13.5 (11.1–16.3) 1,828 | 13.0 (11.7–14.3) 16,109 | 0.73 | | | • |
| Did not use Depo-Provera before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) | 97.8 (95.9–98.8) 510 | 96.9 (96.3–97.4) 5,360 | 0.23 | | | • |
| Did not use birth control pills or Depo-Provera before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) | 70.4 (64.4–75.8) 510 | 77.1 (74.3–79.7) 5,360 | 0.04 | | • | |
| Did not use both a condom during last sexual intercourse and birth control pills or Depo-Provera before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) | 88.4 (84.4–91.4) 507 | 91.1 (89.7–92.4) 5,329 | 0.14 | | | • |
| Dietary Behaviors | | | | | | |
| Ate fruits and vegetables less than five times per day (100% fruit juices, fruit, green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the surve) | 81.6 (78.6–84.3) 1,814 | 77.7 (76.3–78.9) 16,057 | 0.01 | • | | |

| Did not drink 100% fruit juices (during the 7 days before the survey) | 20.0 (17.9–22.3) 1,843 | 19.4 (18.0–20.8) 16,167 | 0.63 | | | • |
|--|---------------------------|----------------------------|------|---|---|---|
| Did not eat fruit (during the 7 days before the survey) | 11.2 (9.5–13.3) 1,837 | 11.4 (10.1–12.9) 16,232 | 0.86 | | | • |
| Did not eat green salad (during the 7 days before the survey) | 28.6 (25.5–31.9) 1,837 | 36.6 (34.7–38.6) 16,220 | 0.00 | | • | |
| Did not eat potatoes (excluding French fries, fried potatoes, or potato chips, during the 7 days before the survey) | 27.1 (24.4–30.0) 1,845 | 31.2 (29.5–33.1) 16,224 | 0.02 | | • | |
| Did not eat carrots (during the 7 days before the survey) | 40.7 (37.7–43.7) 1,838 | 51.8 (49.5–54.2) 16,223 | 0.00 | | • | |
| Did not eat other vegetables (excluding green salad, potatoes, or carrots, during the 7 days before the survey) | 15.4 (13.2–17.8) 1,834 | 16.7 (15.3–18.1) 16,215 | 0.33 | | | • |
| Drank a can, bottle, or glass of soda or pop at least one time per day (not including diet soda or diet pop, during the 7 days before the survey) | 25.7 (23.1–28.4) 1,839 | 29.2 (27.2–31.2) 16,188 | 0.04 | | • | |
| Drank less than three glasses per day of milk (during the 7 days before the survey) | 81.2 (78.6–83.6) 1,828 | 85.5 (83.1–87.6) 16,174 | 0.01 | | • | |
| Ate fruit or drank 100% fruit juices less than two times per day (during the 7 days before the survey) | 72.6 (69.7–75.4) 1,835 | 66.1 (64.4–67.8) 16,141 | 0.00 | • | | |
| Ate vegetables less than three times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) | 86.9 (84.2–89.2) 1,823 | 86.2 (85.2–87.1) 16,160 | 0.61 | | | • |
| Overweight (students who were >= 85th percentile but < 95th percentile for body mass index, by age and sex, based on reference data) | 11.9 (10.3–13.8) 1,745 | 15.8 (14.7–17.0) 15,178 | 0.00 | | • | |
| Obese (students who were >= 95th percentile for body mass index, by age and sex, based on reference data) | 10.4 (8.4–12.8) 1,745 | 12.0 (10.9–13.1) 15,178 | 0.21 | | | • |
| Described themselves as slightly or very overweight | 28.9 (26.2–31.7) 1,818 | 27.7 (26.7–28.6) 16,123 | 0.41 | | | • |
| Did not exercise to lose weight or to keep from gaining weight (during the 30 days before the survey) | 38.4 (35.6–41.3) 1,827 | 38.5 (37.2–39.8) 16,109 | 0.96 | | | • |
| Did not eat less food, fewer calories, or low-fat foods to lose weight or to keep from gaining weight (during the 30 days before the survey) | 61.6 (58.2–64.9) 1,832 | 60.5 (59.0–61.8) 16,099 | 0.52 | | | • |
| Went without eating for 24 hours or more to lose weight or to keep from gaining weight (during the 30 days before the survey) | 10.8 (8.7–13.5) 1,836 | 10.6 (9.7–11.5) 16,115 | 0.82 | | | • |
| Took diet pills, powders or liquids to lose weight or to keep from gaining weight (without a doctor's advice, during the 30 days before the survey) | 5.8 (4.0–8.3) 1,829 | 5.0 (4.5–5.5) 16,120 | 0.44 | | | • |
| Vomited or took laxatives to lose weight or to keep from | 5.3 (4.0–6.9) | 4.0 (3.5–4.4) | 0.07 | | | • |

| gaining weight (during the 30 days before the survey) | 1,815 | 16,100 | | | |
|--|---------------------------|----------------------------|------|---|---|
| Physical Activity | | | | | |
| Physically active at least 60 minutes per day on less than 5 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | 54.0 (50.1–57.8) 1,819 | 63.0 (61.2–64.8) 16,109 | 0.00 | • | |
| Did not attend physical education classes in an average week (when they were in school) | 42.3 (37.1–47.7) 1,824 | 43.6 (36.4–51.1) 15,578 | 0.78 | | • |
| Did not attend physical education classes daily (when they were in school) | 67.8 (63.3–71.9) 1,824 | 66.7 (60.7–72.3) 15,578 | 0.78 | | • |
| Did not play on sports teams (run by their school or community groups during the 12 months before the survey) | 42.3 (37.9–46.8) 1,828 | 41.7 (38.9–44.5) 15,562 | 0.82 | | • |
| Watched television 3 or more hours per day (on an average school day) | 23.7 (21.5–26.1) 1,833 | 32.8 (30.4–35.3) 16,126 | 0.00 | • | |
| Used computers 3 or more hours per day (played video or computer games or used a computer for something that was not school work on an average school day) | 17.9 (15.8–20.2) 1,830 | 24.9 (22.9–27.0) 16,124 | 0.00 | • | |
| Physically active at least 60 minutes per day on less than 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | 78.9 (75.9–81.6) 1,819 | 81.6 (80.5–82.7) 16,109 | 0.08 | | • |
| Did not participate in at least 60 minutes of physical activity on any day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | 13.4 (11.2–15.9) 1,819 | 23.1 (21.5–24.8) 16,109 | 0.00 | • | |
| Asthma | | · | | | · |
| Ever told by a doctor or nurse that they had asthma | 19.5 (17.1–22.1) 1,816 | 22.0 (20.8–23.1) 16,089 | 0.07 | | • |
| Ever told by a doctor or nurse that they had asthma and still have asthma | 10.4 (8.8–12.2) 1,812 | 10.8 (9.9–11.7) 15,998 | 0.68 | | • |

Footnotes

Percentage, confidence interval, cell size

Application URL:http://ngdev.cdc.gov/YouthOnline/App/Results.aspx?
TT=G&OUT=0&SID=HS&QID=QQ&LID=MT&YID=2009&LID2=XX&YID2=2009&COL=&ROW1=&ROW2=&HT=QQ&LCT=&FS=1&FR=1&FG=1&FSL=&FRL=&FGL=&PV=&TST=True&C1=MT2009&C2=XX2009&QP=G&DP=1&VA=CI&CS=Y&SYID=&EYID=&SC=DEFAU LT&SO=ASC&PF=1

